

## Adenosine A2a receptor Antibody HRP Conjugated

Catalog No: #C02934H

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Adenosine A2a receptor Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 195-230 412 derived from human A2a receptor
Conjugates	HRP
Target Name	A2AR Adenosine A2a receptor
Other Names	A2aR; RDC8; ADORA2; Adenosine receptor A2a; ADORA2A
Accession No.	Swiss-Prot#P29274NCBI Gene ID135
Uniprot	P29274
GeneID	135;
Excitation Emission	N A
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

WB=1:500-2000

## Background

This gene encodes a protein which is one of several receptor subtypes for adenosine. The activity of the encoded protein, a G protein coupled receptor family member, is mediated by G proteins which activate adenylyl cyclase. The encoded protein is abundant in basal ganglia, vasculature and platelets and it is a major target of caffeine.

Note: This product is for in vitro research use only